



1/20

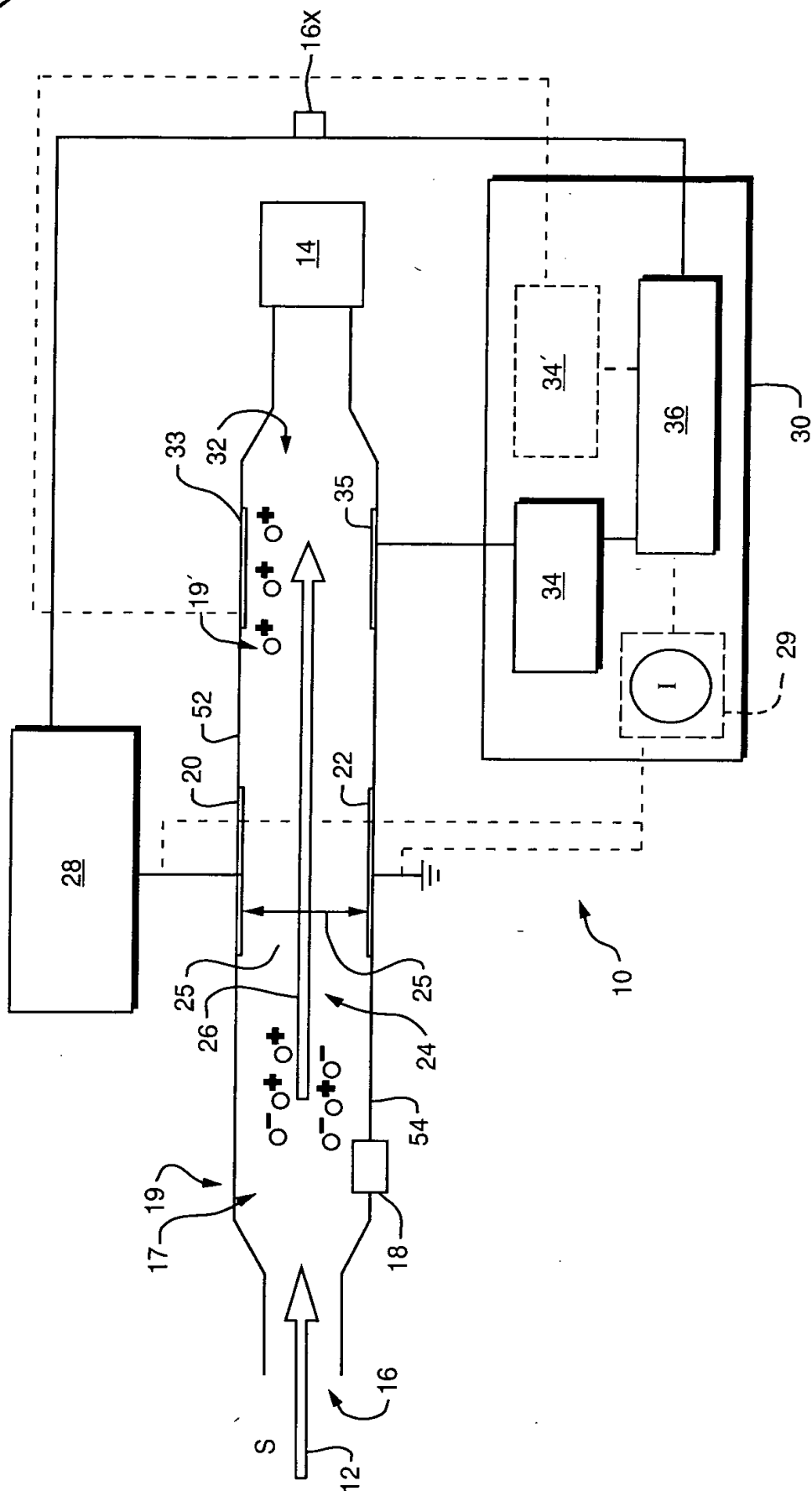


FIG. 1

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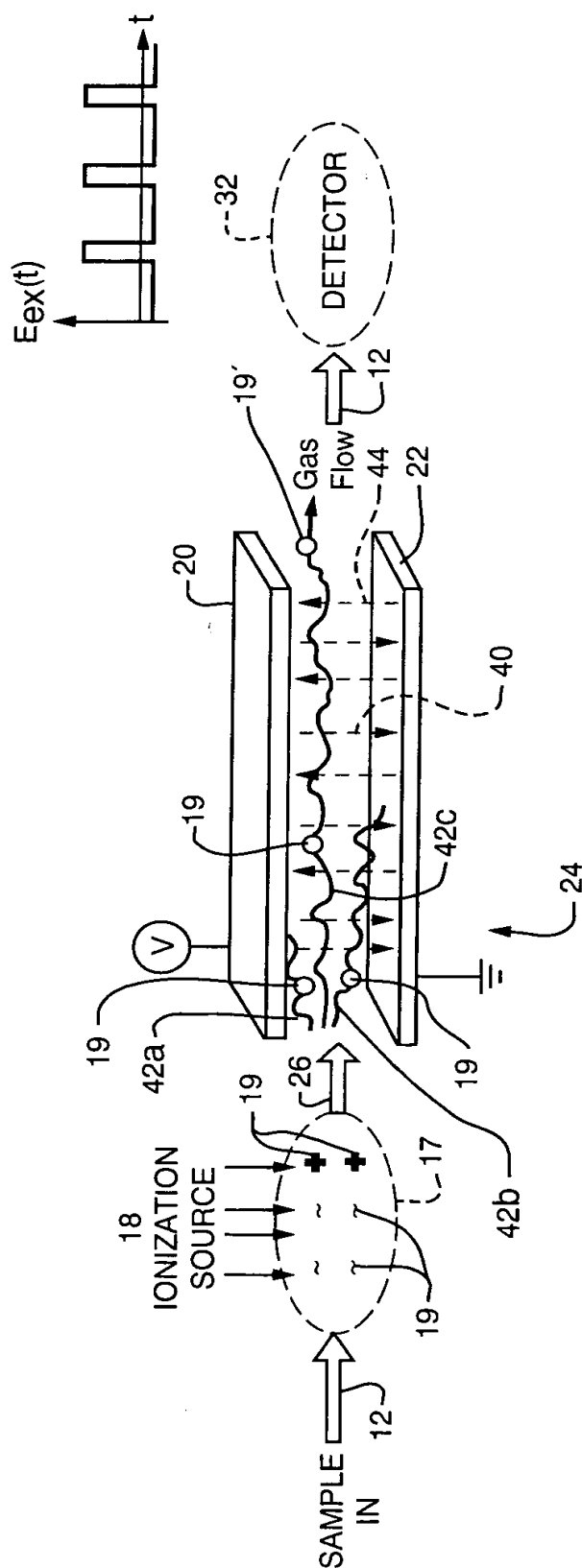


FIG. 2



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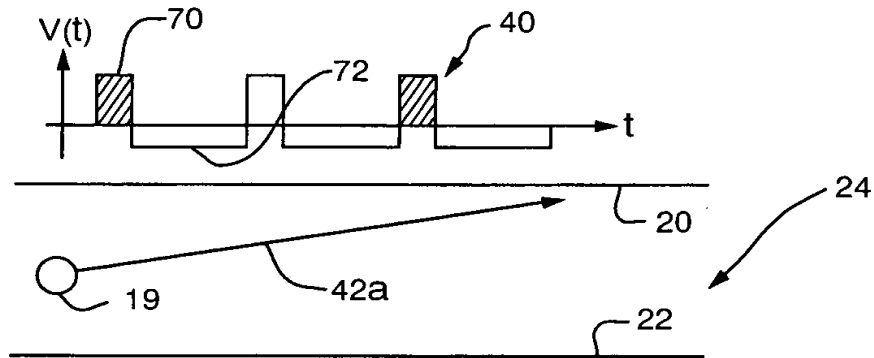


FIG. 3A

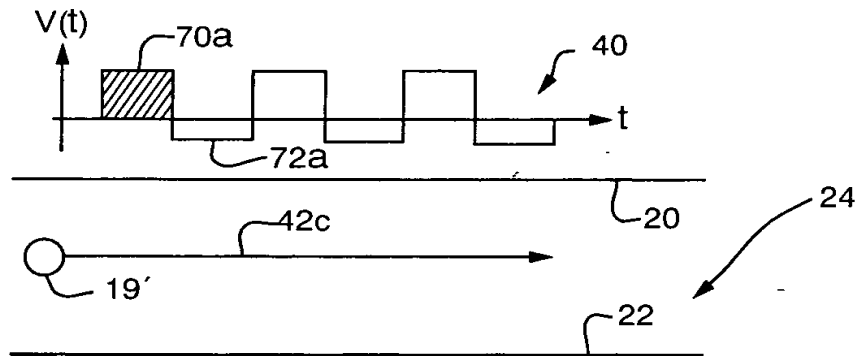


FIG. 3B

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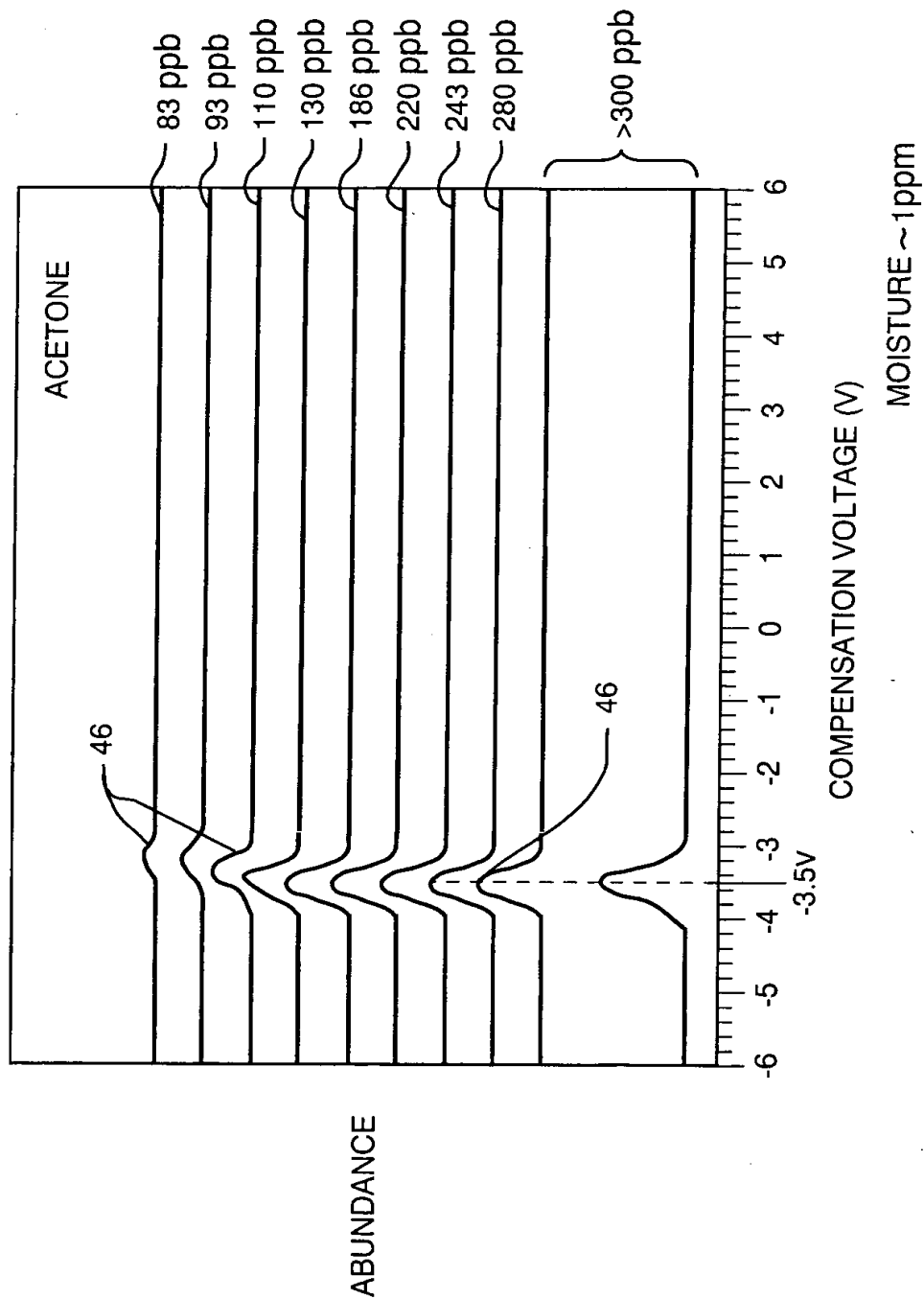
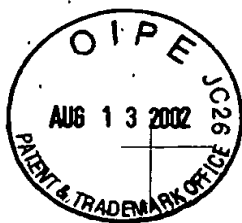
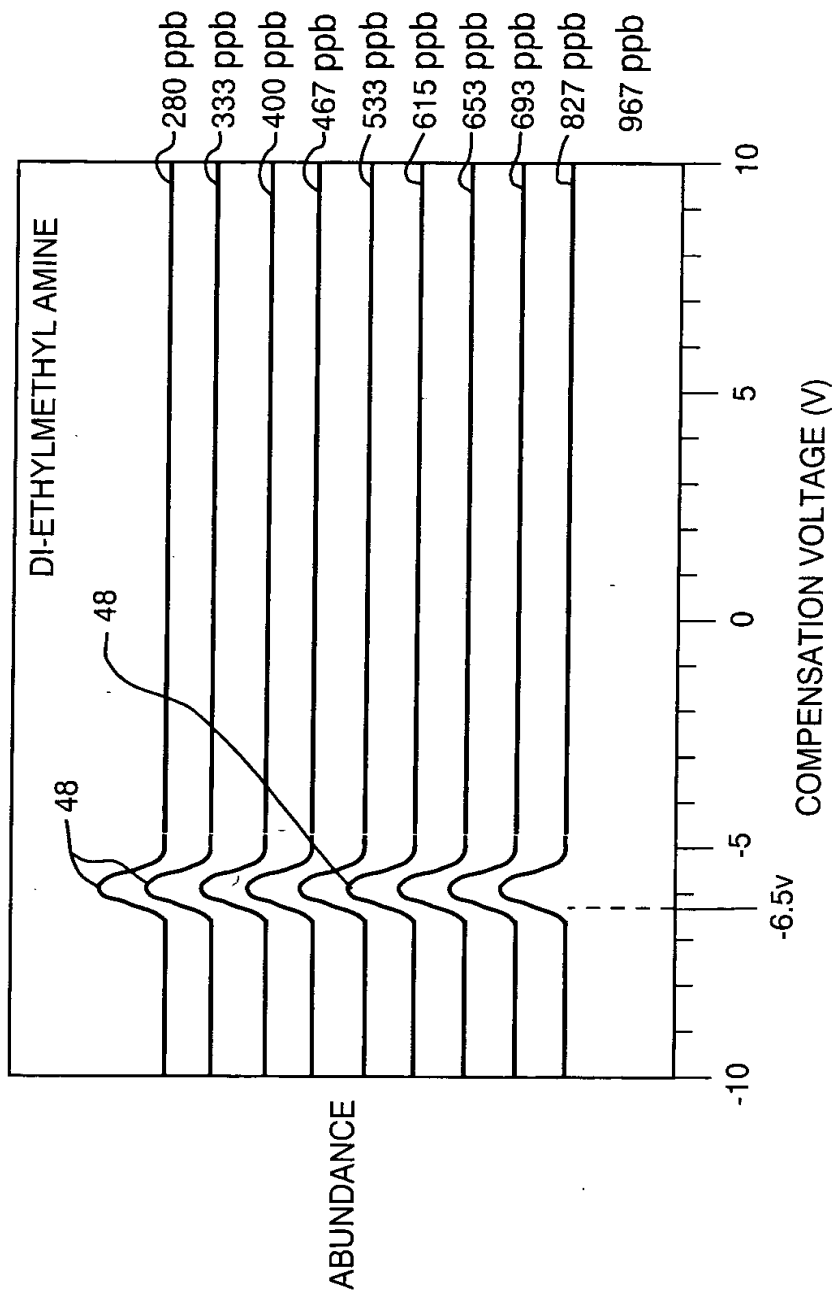


FIG. 5A

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MOISTURE ~1ppm

FIG. 5B



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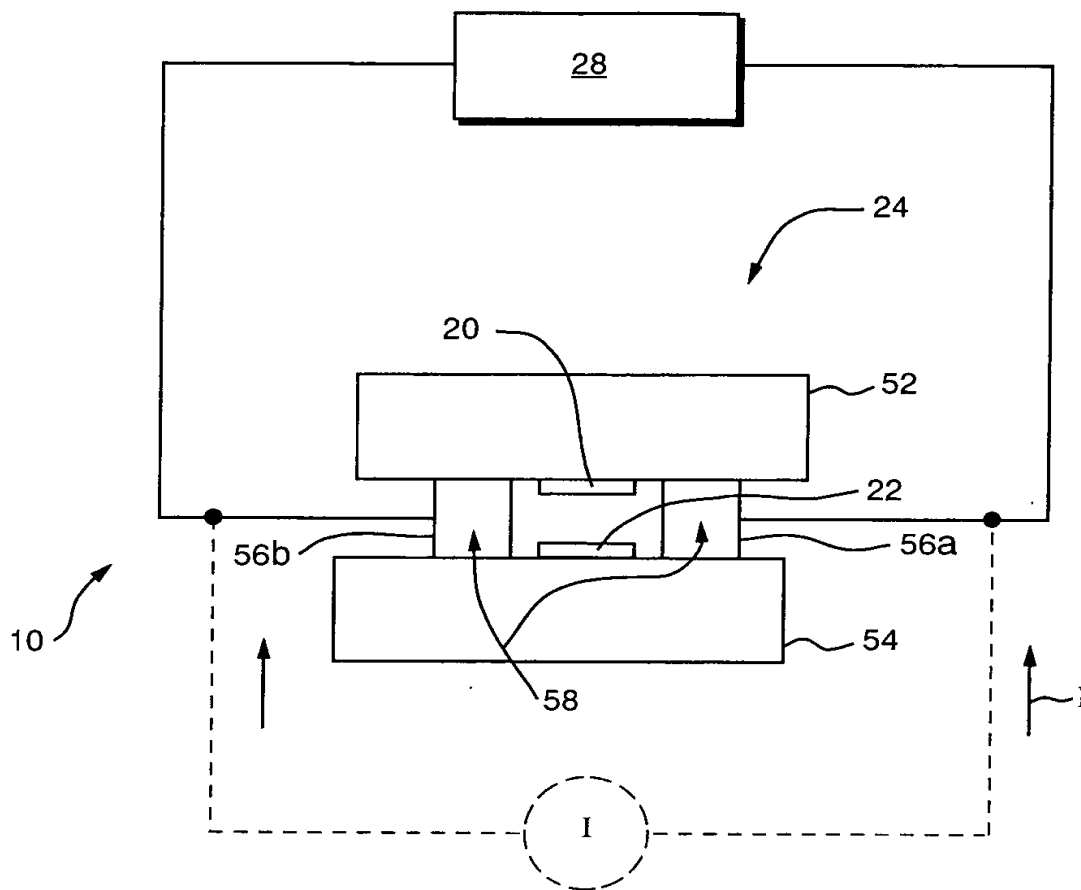


FIG. 6

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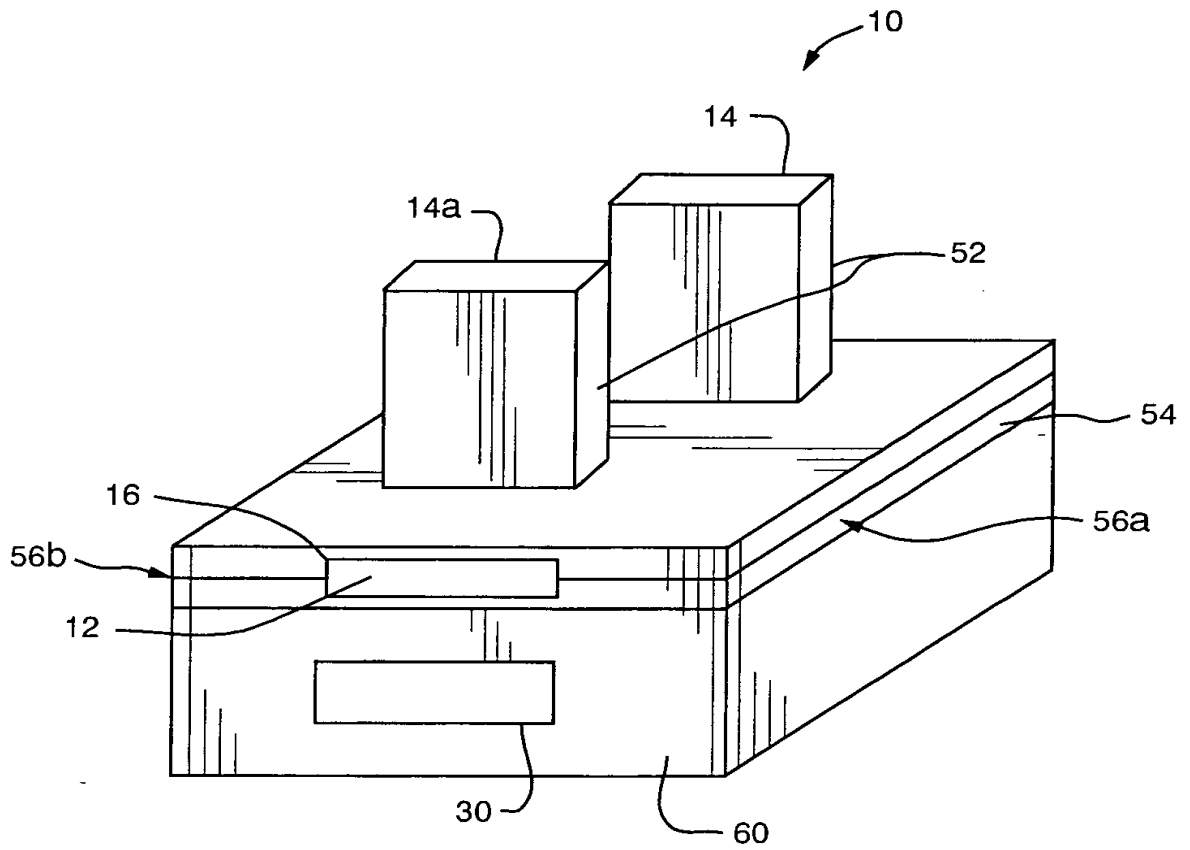


FIG. 7

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App No.: 10/082,803

Title: Longitudinal Field Driven Ion...

Inventors: Raanan A. Miller, *et al.*

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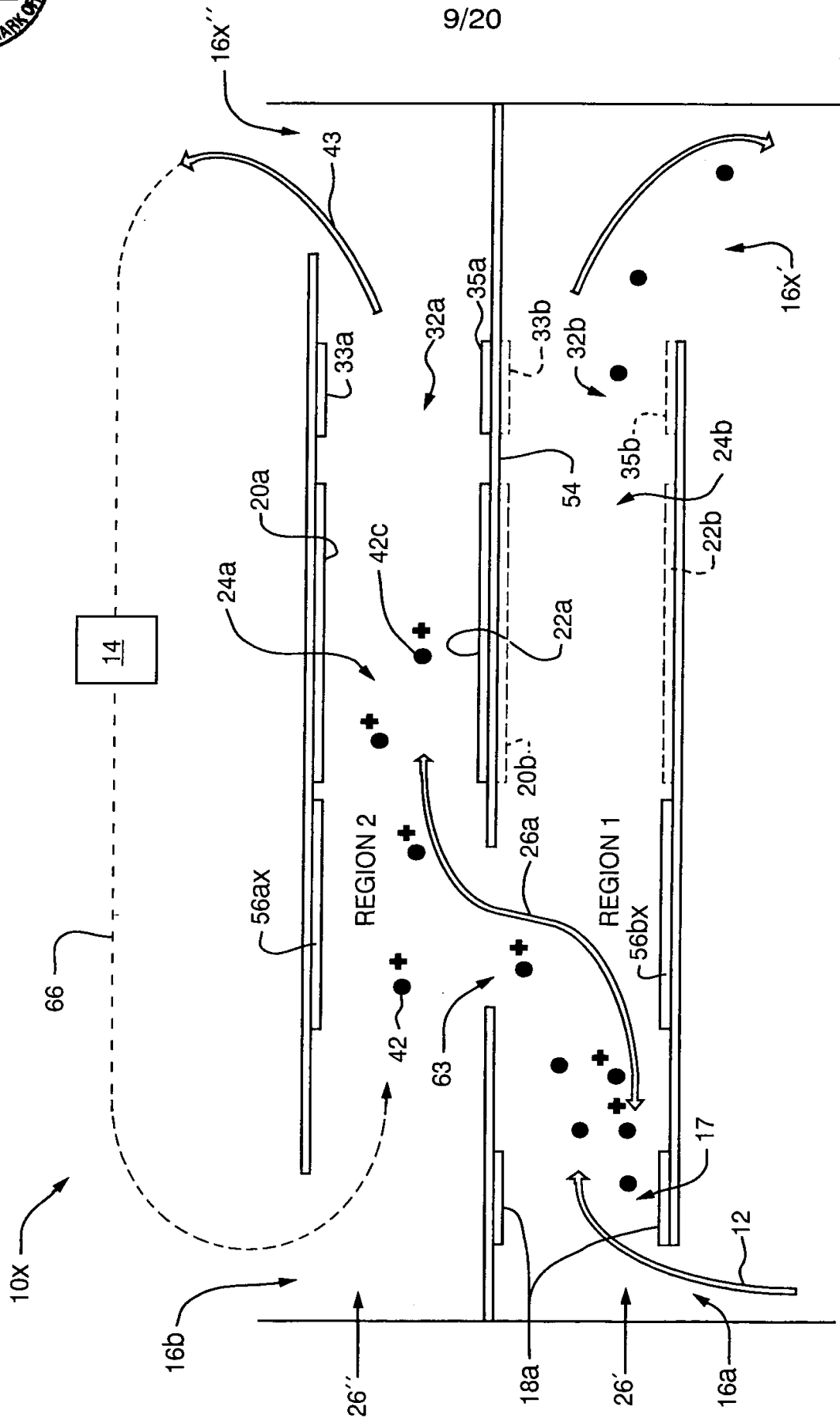
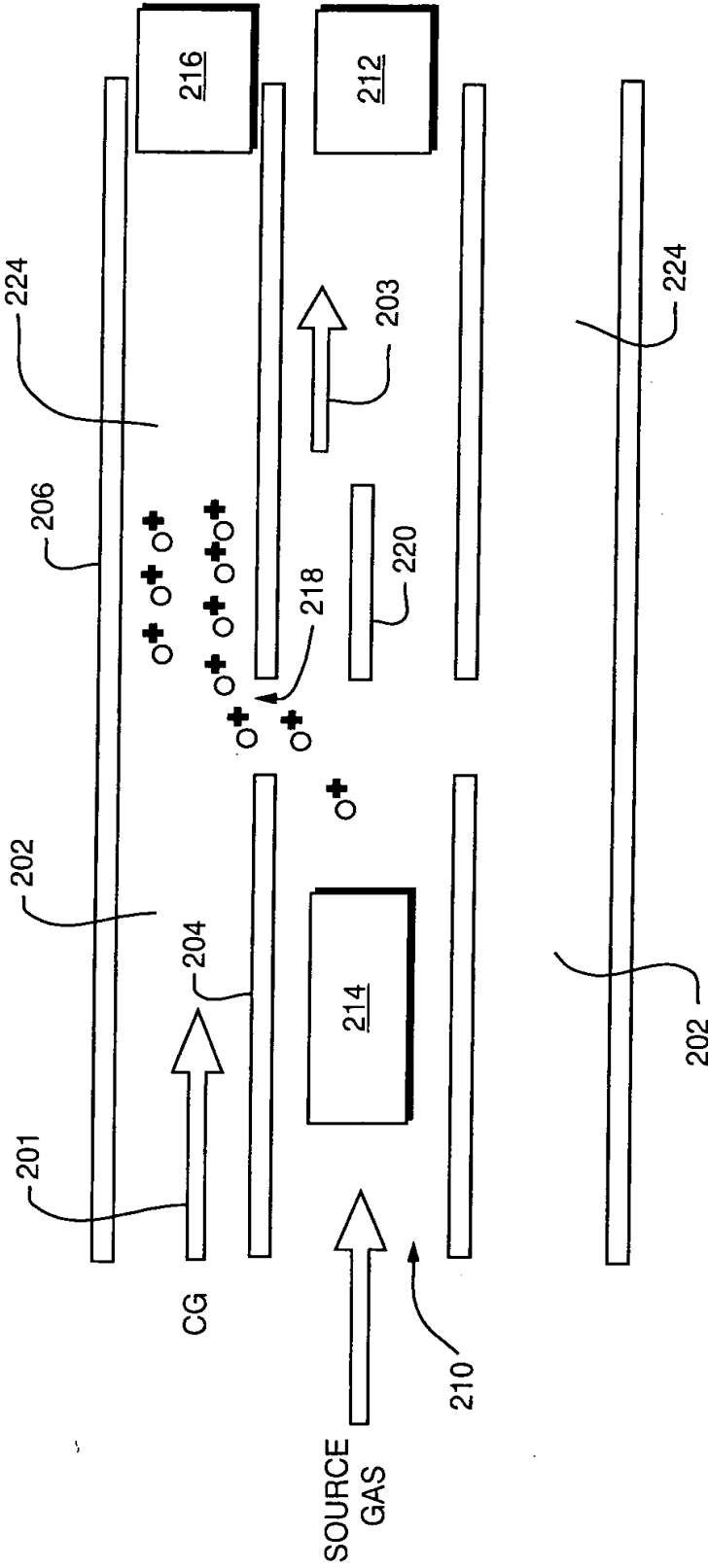


FIG. 8

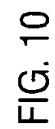
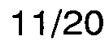
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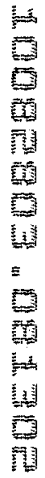
FIG. 9
(PRIOR ART)



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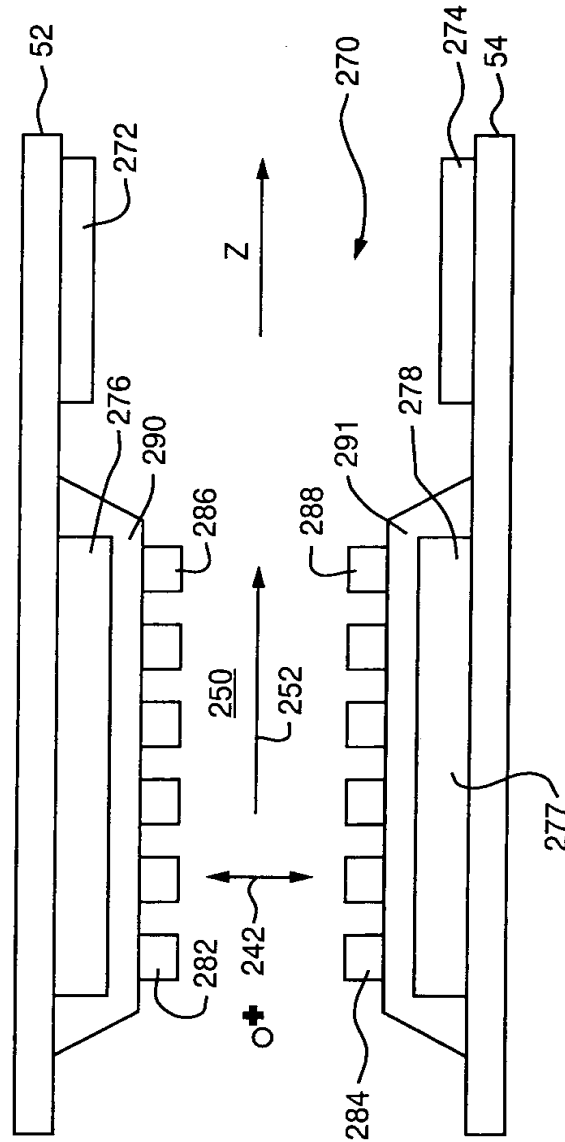
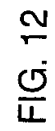
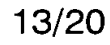


FIG. 11



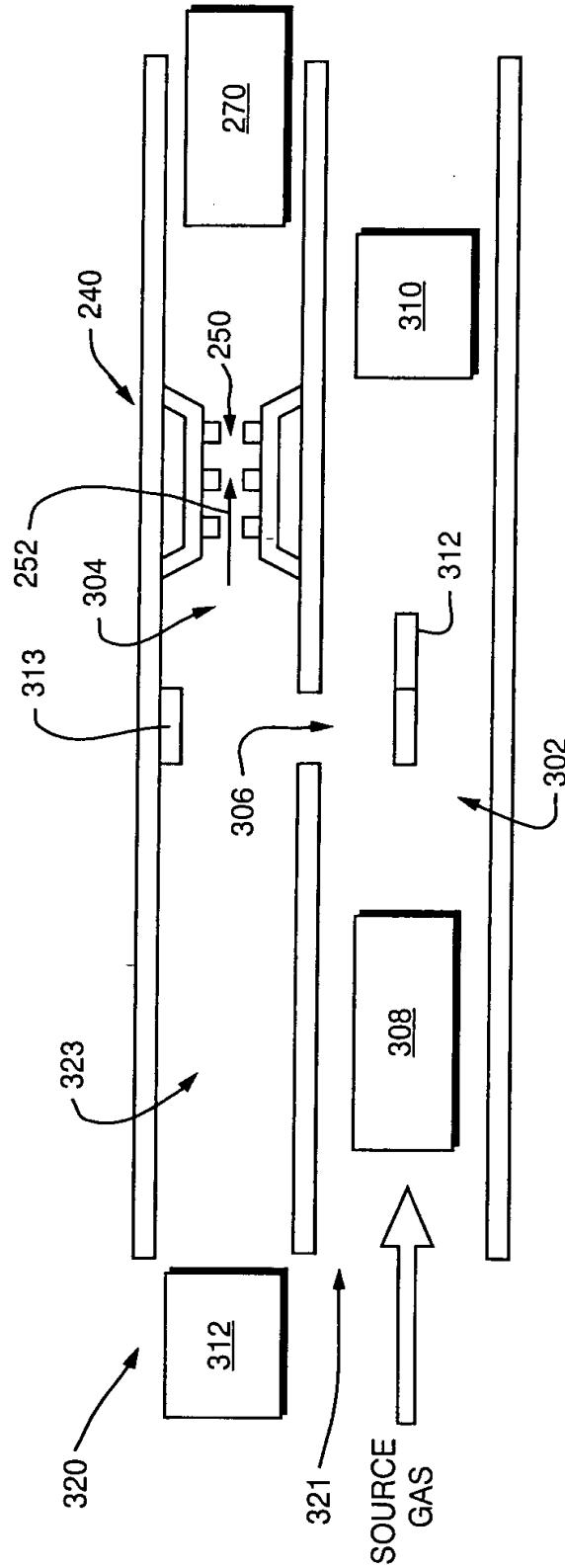


FIG. 13

THE UNIVERSITY OF CHICAGO



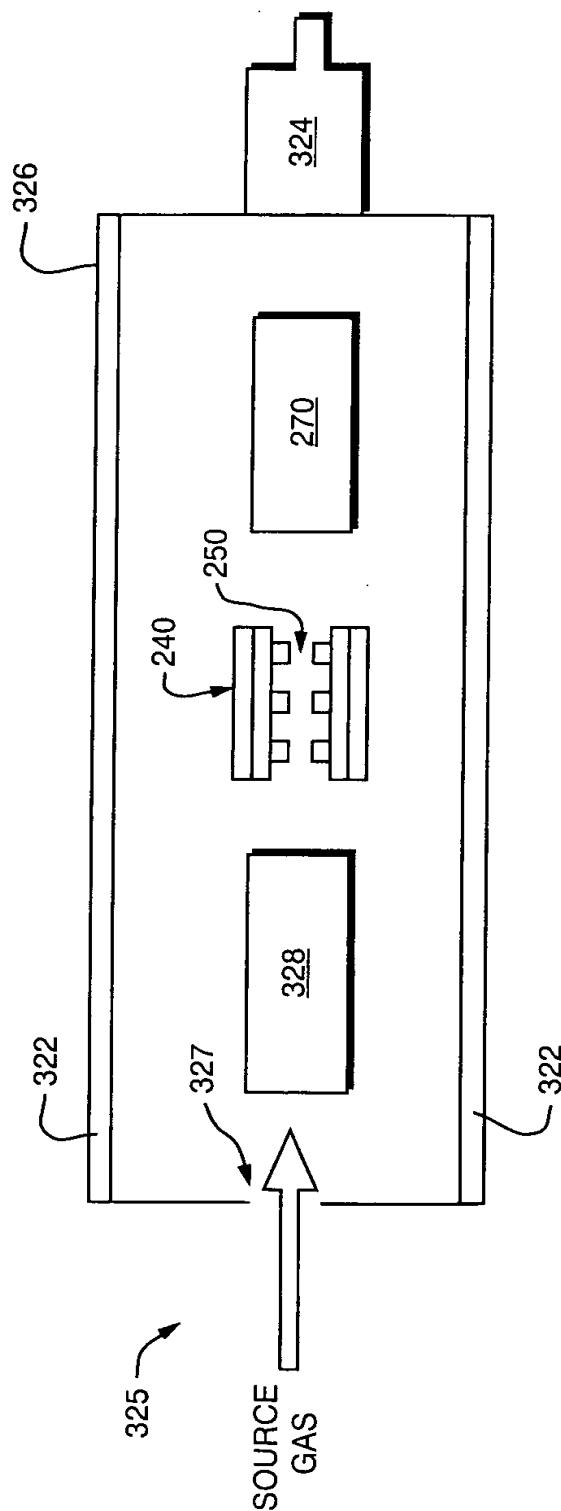
[illegible]

FIG. 14



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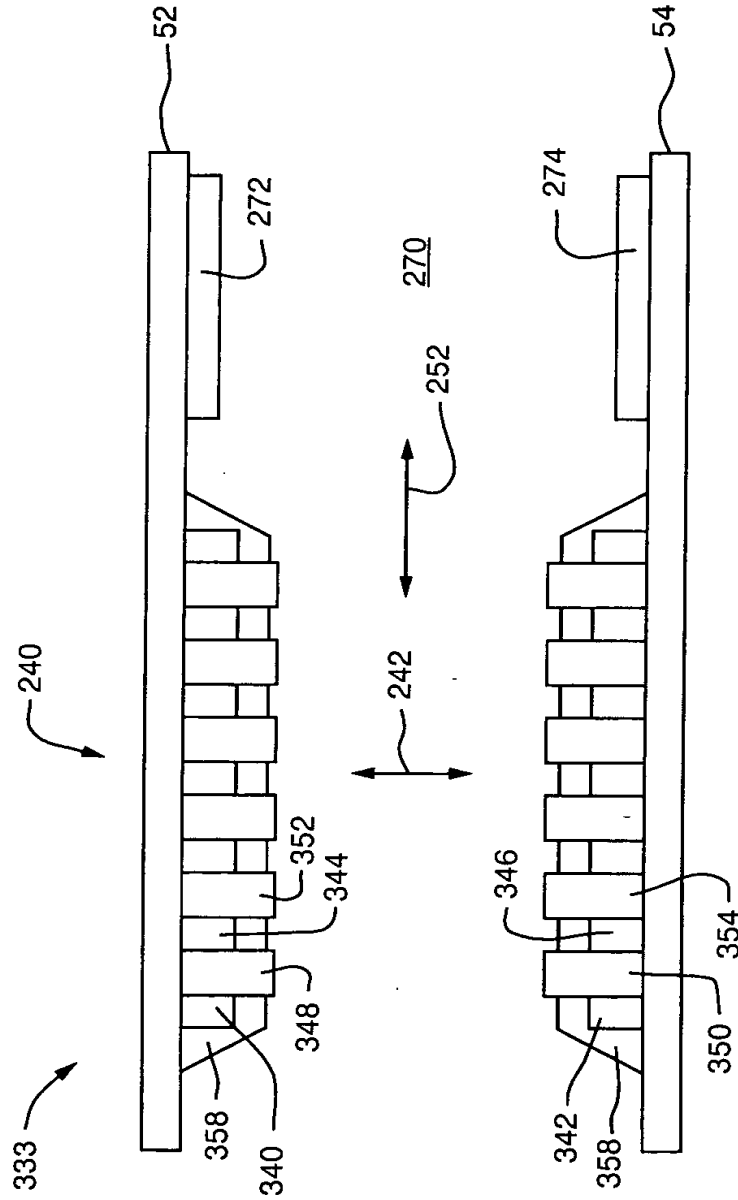


FIG. 15

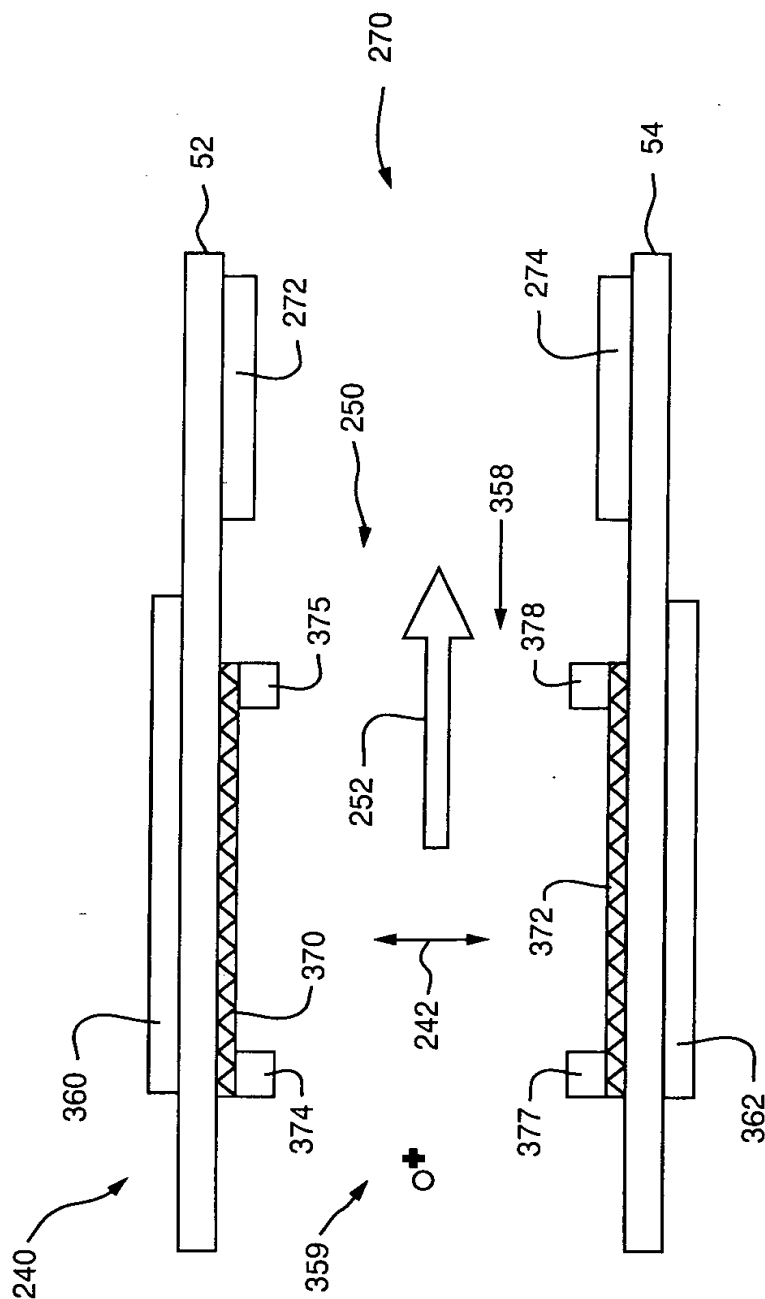


FIG. 16

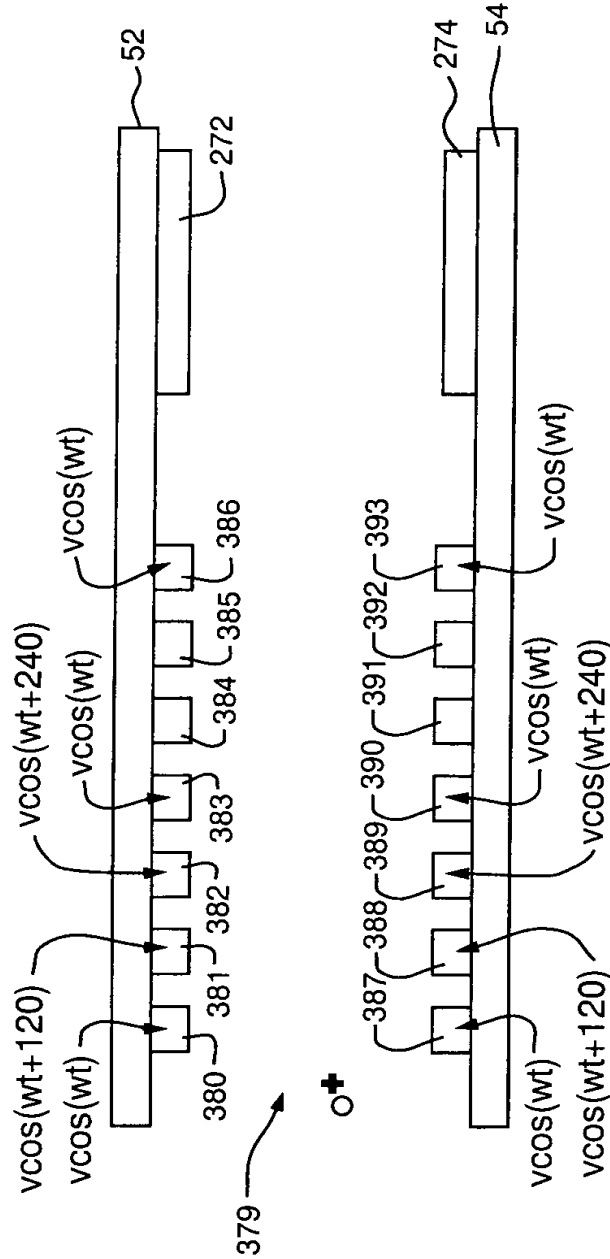


FIG. 17



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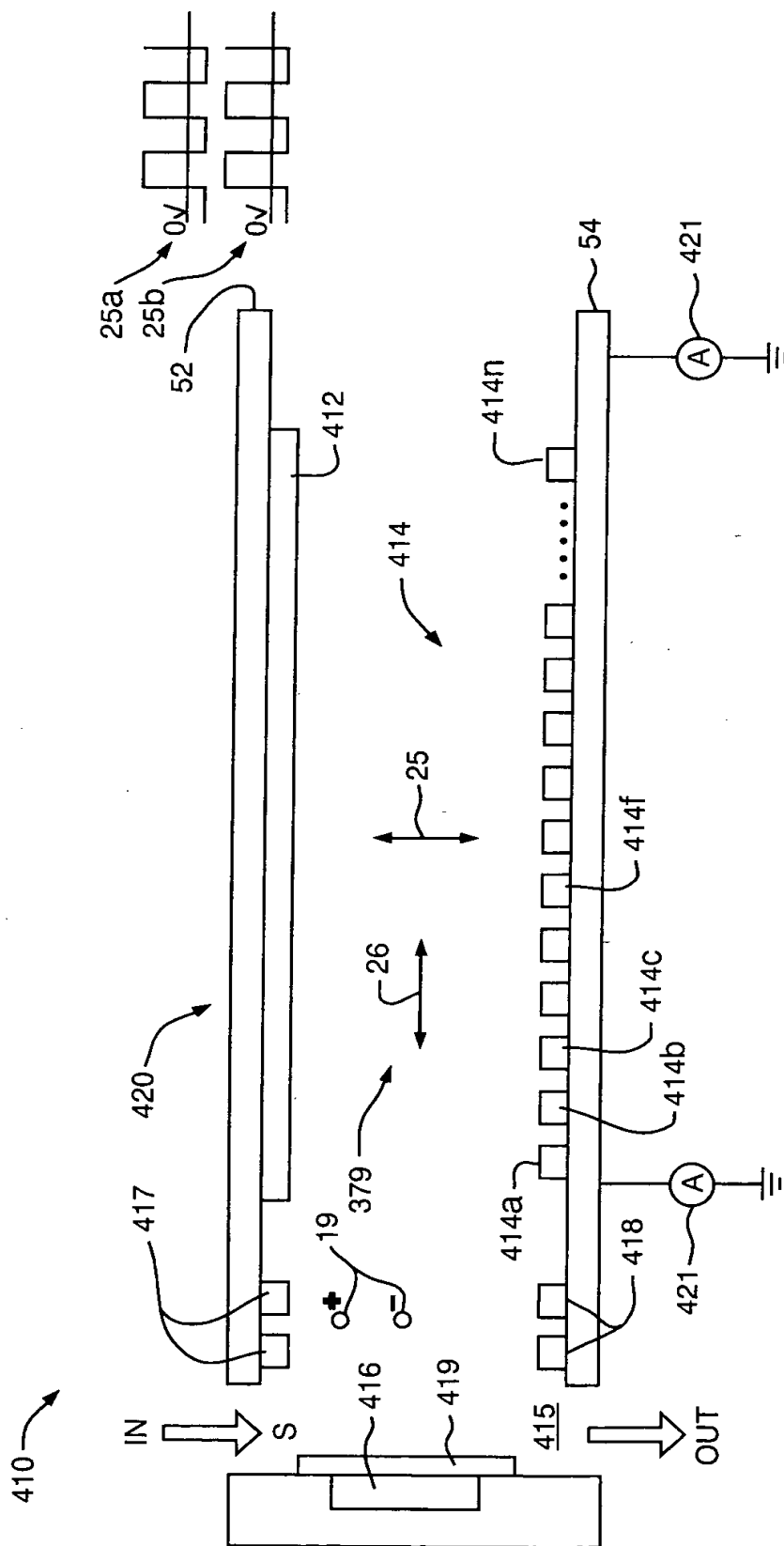


FIG. 18

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200780" E0828001

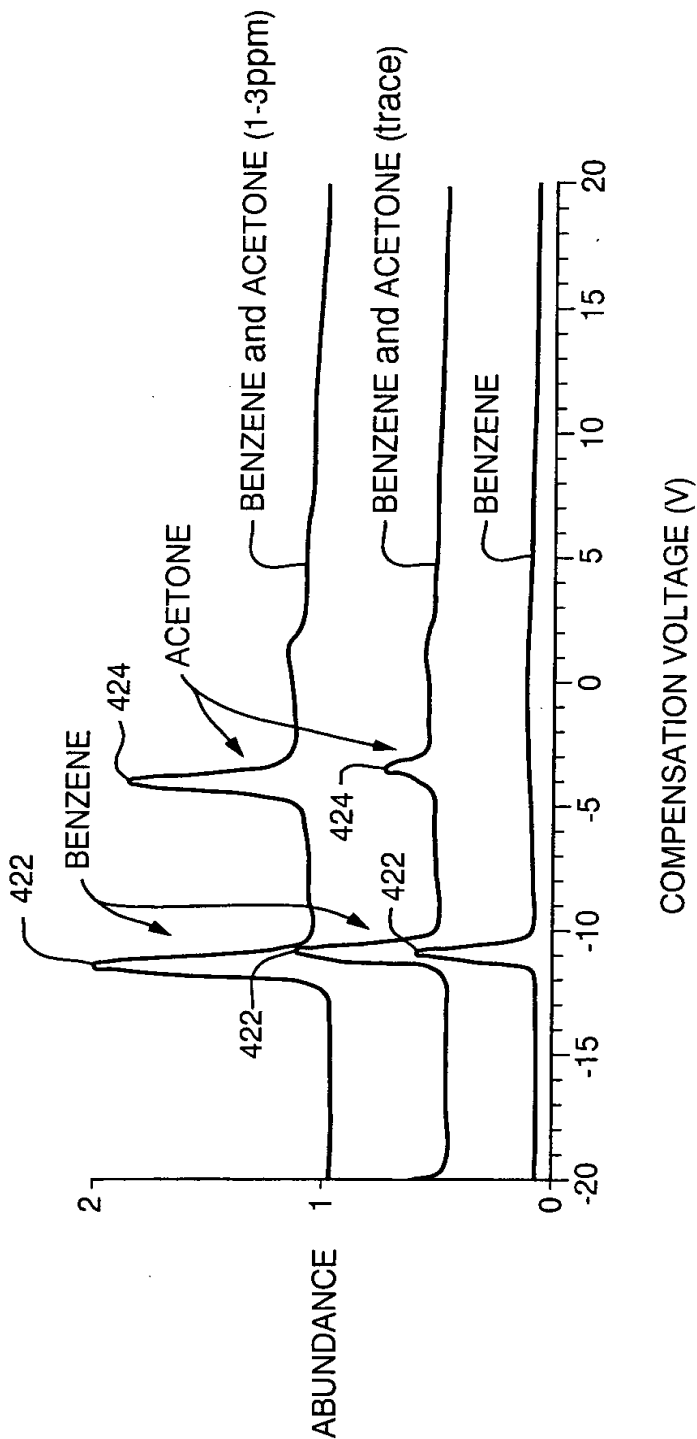


FIG. 19